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JAP12 Rec'd PCT/PTO 28 APR 2006

DOCKET NO.: 4949

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE APPLICATION FOR PATENT

OF: Karl-Heinz HAASE et al.

SERIAL NO.: to be assigned - new

FILED: April 28, 2006

FOR: DEVICE FOR DETERMINING STRAINS ON FIBER COMPOSITE COMPONENTS

PCT International Application: PCT/EP2004/012310 PCT International Filing Date: 29 October 2004

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

April 28, 2006

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

- Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98 applicants enclose a Form PTO-1449, copies of references AI to AP cited thereon, English abstracts as indicated on Form PTO-1449, a copy and an English translation of a German Search Report issued on July 12, 2004 in a counterpart German application, and a copy of the International Search Report issued on September 6, 2005 in the corresponding PCT International Application. Copies of references AQ and AR are not (and need not be) enclosed, because they have been transmitted to the USPTO by the International Searching Authority in the International processing of this PCT application.
- 2) This Information Disclosure Statement is being filed simultaneously with the above identified new patent application.

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References AA to AH, and AO to AQ are in English. References AI to AN, and AR are accompanied by English Abstracts. Reference AJ corresponds to AA, AN corresponds to AD, and AR corresponds to AH, from which the relevance can be determined in English.

References AI, AK, AL and AN have been discussed at pages 3 to 5 of the present specification. Therefore no further discussion of the references is necessary.

- Moreover, the enclosed Search Reports indicate the degree of relevance of references AB, AC, AF, AG, AJ, and AL to AR by category ("X" means relevant to anticipation or obviousness when considered alone; "Y" means relevant to obviousness when combined with another reference; and "A" means technological background). Thereby a concise explanation of the relevance has been provided (see MPEP §609).
- The Examiner is requested to consider all references of record, return an initialed copy of the enclosed Form PTO-1449 and ensure that all references of record are printed on any patent issuing from this application.

Respectfully submitted, Karl-Heinz HAASE et al. - Applicant

WFF:ks/4949
Enclosures:
postcard,
Form PTO-1449,
8 references,
7 English abstracts,
copy of Int. Search Report,
copy of German Search Report
with English Translation

Walter F. Fasse Patent Attorney Reg. No.: 36132

Tel. No.: 207-862-4671 Fax. No.: 207-862-4681

P.O. Box 726

Hampden, ME 04444-0726

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Sheet 1 of 2 Atty. Docket No.: IDS LIST OF REFERENCES CITED 4949 BY APPLICANT Applicant: Karl-Heinz HAASE et al. (FORM PTO-1449) DATED: April 28, 2006 Art Unit: U.S. Filing Date: April 28, 2006 U. S. PATENT DOCUMENTS *EXAMINER Sub-Fil. DOCUMENT NO. DATE NAME Cl. INITIAL Cl. Date 03/1988 AA 4,731,694 Graebner et al. 07/1989 AA 4,849,668 Crawley et al. 01/1995 AG 5,377,548 Ballivy AD 5,631,622 05/1997 Hauber et al. 04/2002 ΑE 6,370,964 Chang et al. _ 06/2002 AF 6,399,939 Sundaresan et al. 02/2002 AG 2002/0021058 Duerr 03/2004 AH 2004/0046380 Graber et al. FOREIGN PATENT DOCUMENTS Sub-DOCUMENT NO. DATE COUNTRY English Cl. 12/1986 ΑI 35 20 664 Germany Abstract 11/1987 AJ 36 42 780 Germany Abstract, = AA01/1991 40 21 914 AK Germany **Abstract** 09/1991 AL 40 25 564 Germany Abstract 11/2000 AM 199 23 143 Abstract Germany 0 667 514 08/1995 AN Europe Abstract, OTHER DOCUMENTS EXAMINER'S SIGNATURE DATE CONSIDERED *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 2 of 2 IDS LIST OF REFERENCES CITED BY APPLICANT (FORM PTO-1449) DATED: April 28, 2006				Atty. Docket No.: 4949	10/	Serial Noz: Do /of to socked			
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FOREIGN PATENT DOCUMENTS									
		DOCUMENT NO.	DATE	COUNTRY	Cl.	Sub- Cl.	English		
	AO	WO 95/14917	06/1995	PCT	_	_	yes		
	AP	WO 97/19325	05/1997	PCT	_	_	yes		
	AQ	WO 01/39253	05/2001	PCT		-	yes, = AE		
	AR	WO 03/039894	05/2003	PCT	-	-	Abstract, = AH		
OTHER DOCUMENTS									
EXAMINER'S SIGNATURE				DATE CONSIDERED					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									